

Form PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)	Docket Number 246152006900	Application Number 08/821,025
	Applicant  Hendrik Louis BIJL et al.	
	Filing Date March 19, 1997	Group Art Unit 1805

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
M	1.	11/1/77	4,056,638	Huang et al.	426	244	5/6/76
	2.						

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
M	2.	27.12.95	0 688 871 A2	EPO			
	3.	19.12.73	1 411 450	UK			
	4.	22.08.91	WO 91/11918	PCT			
	5.	14.10.93	WO 93/20183	PCT			
	6.	22.12.94	WO 94/29292	PCT			

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
M	3.	Saeree Jareonkitmongkol et al., "Production of Dihomo- $\gamma$ -Linolenic Acid by a $\Delta$ 5-Desaturase-Defective Mutant of <i>Mortierella alpina</i> 1S-4," Applied and Environmental Microbiology, July 1992, pp 2196-2200.
M	4.	Saeree Jareonkitmongkol et al., "Production of an Eicosapentaenoic Acid-Containing Oil by a $\Delta$ 12 Desaturase-Defective Mutant of <i>Mortierella alpina</i> 1S-4", Journal of the American Oil Chemists' Society, Vol. 70, No. 2, February 1993, pp 119-123.

EXAMINER:

Gene May

DATE CONSIDERED:

6/12/98

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.